| 90-DAY RESPONSE                                  |                                 |   |  |      |                |  |  |
|--|---------------------------------|---|--|------|----------------|--|--|
| DCI Number: GDCI-107103-170                      | DCI Number: GDCI-107103-1709    |   |  |      |                |  |  |
| Data Call-In Information                         |                                 |   |  |      |                |  |  |
| Company Name                                     | e TROY CHEMICAL COMPANY LIMITED |   |  |      |                |  |  |
| Company Address                                  |                                 | 8 VREELAND ROAD FLORHAM PARK, NJ 07932                                  |  |      |                |  |  |
| DCI Type   |                                 | Generic   |  |      |                |  |  |
| Issued Date                                      |                                 | 09/26/2017  |  |      |                |  |  |
| 90-Day Response Deadline                         |                                 | 01/04/2018  |  |      |                |  |  |
| CRM Information                                  |                                 | opp_ad_reevaluation_DCl_team@epa.gov                                    |  |      |                |  |  |
| Chemical Name                                    |                                 | 5-Chloro-2-methyl-3(2H)-isothiazolone                                   |  |      |                |  |  |
| Chemical Number                                  |                                 | 107103  |  |      |                |  |  |
| 90-Day Response Information                      |                                 |   |  |      |                |  |  |
| Tracking Number                                  |                                 | CDX_DCI_2017_001643   |  |      |                |  |  |
| DCI Level Documents                              |                                 |   |  |      |                |  |  |
| File Name  | File Typ                        | pe  | MRID   | CBI  | Submitted Date |  |  |
| MergalMITZ DCI cover letter 21Dec2017 signed.pdf | Submis                          | ssion Cover Letter  | N.A.   | N    | 12/22/2017     |  |  |
| Mergal MITZ transmittallr<br>21Dec17.pdf         | Transr                          | nittal Document   | N.A.   | N.A. | 12/22/2017     |  |  |
| EPA Product Registration Num                     | ber(s)                          |   |  |      |                |  |  |
| 365-84   |                                 | I agree to satisfy Generic Data requirements as Registrant's Response." | I agree to satisfy Generic Data requirements as indicated on the attached form entitled "Requirements Status and Registrant's Response." |      |                |  |  |
| Guideline Requirement Number(s)                  |                                 |   |  |      |                |  |  |
| Guideline Requirement Numbe                      | r - 850.3                       | 020   |  |      |                |  |  |
| StudyTitle                                       |                                 | Honey bee acute contact toxicity  |  |      |                |  |  |
| Protocol   |                                 | N   |  |      |                |  |  |
| Target Submission Date                           |                                 | 09/26/2018  |  |      |                |  |  |
| Use Pattern                                      |                                 | BB; X; Y  |  |      |                |  |  |
| Test Substance                                   |                                 | TGAI  |  |      |                |  |  |
| Time Frame                                       |                                 | 12 month(s)   |  |      |                |  |  |
| Footnote(s)                                      |                                 | 7. Required for wood preservative use.                                  |  |      |                |  |  |
| Registrant Response                              |                                 | Agreement to Cost Share   |  |      |                |  |  |
| Uploaded Documents                               |                                 |   |  |      |                |  |  |
| File Name  | File Typ                        | De .  | MRID   | CBI  | Submitted Date |  |  |
| IT TF Letter to EPA on<br>DCls.pdf               | Genera                          | al Correspondences  | N.A.   | N    | 12/22/2017     |  |  |
| Guideline Requirement Number - 875.1100          |                                 |   |  |      |                |  |  |
| Study Title                                      |                                 | Dermal exposureoutdoor  |  |      |                |  |  |
| Protocol   |                                 | Υ   |  |      |                |  |  |
| Target Submission Date                           |                                 | 09/26/2019  |  |      |                |  |  |
| Use Pattern                                      |                                 | BB; X; Y  |  |      |                |  |  |
| Test Substance                                   |                                 | TGAI  |  |      |                |  |  |
|  |                                 |   |  |      |                |  |  |

| Time Frame                              |                    | 24 month(s)   |      |     |                |  |  |
|---|--------------------|---|------|-----|----------------|--|--|
| Footnote(s)                             |                    | 1. A protocol must be approved by the Agency prior to the initiation of the study. 4. Exposure scenarios include airless spray application of preserved paint. 9. Results from a dermal indoor exposure study (875.1200) may satisfy this data requirement. 11. TGAI or surrogate   |      |     |                |  |  |
| Registrant Response                     |                    | Agreement to Cost Share   |      |     |                |  |  |
| Uploaded Documents                      |                    |   |      |     |                |  |  |
| File Name                               | File Typ           | pe e  | MRID | CBI | Submitted Date |  |  |
| IT TF Letter to EPA on DCIs.pdf         | Genera             | al Correspondences  | N.A. | N   | 12/22/2017     |  |  |
| Guideline Requirement Number - 875.1200 |                    |   |      |     |                |  |  |
| StudyTitle                              |                    | Dermal exposureIndoor   |      |     |                |  |  |
| Protocol                                |                    | Υ   |      |     |                |  |  |
| Target Submission Date                  |                    | 09/26/2019  |      |     |                |  |  |
| Use Pattern                             |                    | BB; X; Y  |      |     |                |  |  |
| Test Substance                          |                    | TGAI  |      |     |                |  |  |
| Time Frame                              |                    | 24 month(s)   |      |     |                |  |  |
| Footnote(s)                             |                    | A protocol must be approved by the Agency prior to the initiation of the study.     Exposure scenarios include open pour addition for industrial process/water systems treatment and material preservation, brush/roller application of preserved paints, airless sprayer application of preserved paints, machinist exposure to preserved metalworking fluids, mop, wipe, and spray application of preserved cleaning products and wood pressure treatment.  10. Results from this study may be used to fulfill the requirement for a dermal outdoor exposure study (875.1100).  11. TGAI or surrogate |      |     |                |  |  |
| Registrant Response                     |                    | Agreement to Cost Share   |      |     |                |  |  |
| Uploaded Documents                      |                    |   |      |     |                |  |  |
| File Name                               | File Typ           | oe .  | MRID | CBI | Submitted Date |  |  |
| IT TF Letter to EPA on DCIs.pdf General |                    | al Correspondences  | N.A. | N   | 12/22/2017     |  |  |
| Guideline Requirement Number            | r <b>- 875.1</b> 3 | 300   |      |     |                |  |  |
| Study Title                             |                    | Inhalation exposure-outdoor   |      |     |                |  |  |
| Protocol                                |                    | Y   |      |     |                |  |  |
| Target Submission Date                  |                    | 09/26/2019  |      |     |                |  |  |
| Use Pattern                             |                    | BB; X; Y  |      |     |                |  |  |
| Test Substance                          |                    | TGAI  |      |     |                |  |  |
| Time Frame                              |                    | 24 month(s)   |      |     |                |  |  |
| Footnote(s)                             |                    | A protocol must be approved by the Agency prior to the initiation of the study.     Exposure scenarios include airless spray application of preserved paint.     TGAI or surrogate  |      |     |                |  |  |
| Registrant Response                     |                    | Agreement to Cost Share   |      |     |                |  |  |
| Uploaded Documents                      |                    |   |      |     |                |  |  |
| File Name File Typ                      |                    | De .  | MRID | СВІ | Submitted Date |  |  |
| IT TF Letter to EPA on DCIs.pdf General |                    | al Correspondences N.A. N 12/22/2017  |      |     |                |  |  |
| Guideline Requirement Number - 875.1400 |                    |   |      |     |                |  |  |
| Study Title                             |                    | Inhalation exposureindoor   |      |     |                |  |  |
| Protocol                                |                    | Y   |      |     |                |  |  |
| Protocol                                | ļ                  | Y   |      |     |                |  |  |

| Target Submission Date                  |                    | 09/26/2019  |      |     |                |  |  |  |
|---|--------------------|---|------|-----|----------------|--|--|--|
| Use Pattern                             |                    | BB; X; Y  |      |     |                |  |  |  |
| Test Substance                          |                    | TGAI  |      |     |                |  |  |  |
| Time Frame                              |                    | 24 month(s)   |      |     |                |  |  |  |
| Footnote(s)                             |                    | A protocol must be approved by the Agency prior to the initiation of the study.     Exposure scenarios include open pour addition for industrial process/water systems treatment and material preservation, brush/roller application of preserved paints, airless sprayer application of preserved paints, machinist exposure to preserved metalworking fluids, mop, wipe, and spray application of preserved cleaning products and wood pressure treatment.  11. TGAI or surrogate |      |     |                |  |  |  |
| Registrant Response                     |                    | Agreement to Cost Share   |      |     |                |  |  |  |
| Uploaded Documents                      | Uploaded Documents |   |      |     |                |  |  |  |
| File Name                               | File Typ           | pe e  | MRID | CBI | Submitted Date |  |  |  |
| IT TF Letter to EPA on<br>DCls.pdf      | Genera             | al Correspondences  | N.A. | N   | 12/22/2017     |  |  |  |
| Guideline Requirement Number            | r - 875.17         | 700   |      |     |                |  |  |  |
| Study Title                             |                    | Product Use Information   |      |     |                |  |  |  |
| Protocol                                |                    | N   |      |     |                |  |  |  |
| Target Submission Date                  |                    | 09/26/2018  |      |     |                |  |  |  |
| Use Pattern                             |                    | BB; X; Y  |      |     |                |  |  |  |
| Test Substance                          |                    | TGAI  |      |     |                |  |  |  |
| Time Frame                              |                    | 12 month(s)   |      |     |                |  |  |  |
| Footnote(s)                             |                    |   |      |     |                |  |  |  |
| Registrant Response                     |                    | Agreement to Cost Share   |      |     |                |  |  |  |
| Uploaded Documents                      |                    |   |      |     |                |  |  |  |
| File Name                               | File Typ           | oe e  | MRID | CBI | Submitted Date |  |  |  |
| IT TF Letter to EPA on DCls.pdf General |                    | al Correspondences  | N.A. | N   | 12/22/2017     |  |  |  |
| Guideline Requirement Number            | r - 875.23         | 300   |      |     |                |  |  |  |
| Study Title                             |                    | Indoor surface residue dissipation  |      |     |                |  |  |  |
| Protocol                                |                    | Υ   |      |     |                |  |  |  |
| Target Submission Date                  |                    | 09/26/2019  |      |     |                |  |  |  |
| Use Pattern                             |                    | BB; X; Y  |      |     |                |  |  |  |
| Test Substance                          |                    | TGAI  |      |     |                |  |  |  |
| Time Frame                              |                    | 24 month(s)   |      |     |                |  |  |  |
| Footnote(s)                             |                    | A protocol must be approved by the Agency prior to the initiation of the study.     A waiver may be requested for all applications if a residue screening level default at 100% of the application rate does not trigger risk concerns.     Required for wood preservatives and household cleaning products.  |      |     |                |  |  |  |
| Registrant Response                     |                    | Agreement to Cost Share   |      |     |                |  |  |  |
| Uploaded Documents                      |                    |   |      |     |                |  |  |  |
| File Name File Typ                      |                    | De  | MRID | CBI | Submitted Date |  |  |  |
| IT TF Letter to EPA on DCIs.pdf General |                    | al Correspondences  | N.A. | N   | 12/22/2017     |  |  |  |
| Guideline Requirement Number - 875.2500 |                    |   |      |     |                |  |  |  |
| Study Title                             |                    | Inhalation exposure   |      |     |                |  |  |  |
|   |                    |   |      |     |                |  |  |  |

| Protocol                                | Υ      |   |      |     |                |  |
|---|--------|---|------|-----|----------------|--|
| Target Submission Date                  |        | 09/26/2019  |      |     |                |  |
| Use Pattern                             |        | BB; X; Y  |      |     |                |  |
| Test Substance                          |        | TGAI  |      |     |                |  |
| Time Frame                              |        | 24 month(s)   |      |     |                |  |
| Footnote(s)                             |        | A protocol must be approved by the Agency prior to the initiation of the study.     Required for paint use.   |      |     |                |  |
| Registrant Response                     |        | Agreement to Cost Share   |      |     |                |  |
| Uploaded Documents                      |        |   |      |     |                |  |
| File Name File Typ                      |        | oe .  | MRID | СВІ | Submitted Date |  |
| IT TF Letter to EPA on DCls.pdf General |        | al Correspondences  | N.A. | N   | 12/22/2017     |  |
| Guideline Requirement Number - SS-1221  |        |   |      |     |                |  |
| Study Title                             |        | Textiles leaching   |      |     |                |  |
| Protocol                                |        | Y   |      |     |                |  |
| Target Submission Date                  |        | 09/26/2018  |      |     |                |  |
| Use Pattern                             |        | BB; X; Y  |      |     |                |  |
| Test Substance                          |        | TGAI  |      |     |                |  |
| Time Frame                              |        | 12 month(s)   |      |     |                |  |
| Footnote(s)                             |        | 2. A protocol must be submitted to the Agency for approval prior to the start of the study. The draft protocol must be submitted to the Agency within 90 days of receipt of this DCI. |      |     |                |  |
| Registrant Response                     |        | Agreement to Cost Share   |      |     |                |  |
| Uploaded Documents                      |        |   |      |     |                |  |
| File Name File Typ                      |        | pe  | MRID | СВІ | Submitted Date |  |
| IT TF Letter to EPA on<br>DCls.pdf      | Genera | al Correspondences  | N.A. | N   | 12/22/2017     |  |
| Submitter Information                   |        |   |      |     |                |  |
| Submitter                               |        | Maureen Miksztal  |      |     |                |  |
| Submitted Date                          |        | 12/22/2017  |      |     |                |  |